

## AUTHOR INDEX

- Adams, I.M. 120  
 Ahokas, J.T. 100, 101, 122  
 Anavekar, S.N. 80  
 Anderson, R.D. 38  
 Anderson, W.P. 31  
 Angus, J.A. 29, 113, 114, 115  
 Ardlie, N.G. 70, 71  
 Armour, C.L. 95  
 Atkinson, J.A. 112  
  
 Banks, R.A. 87  
 Barber, H.E. 39  
 Beart, P.M. 76, 78  
 Beaumont, D. 20  
 Begg, E. 129  
 Beillin, L.J. 87  
 Beran, R. 82  
 Betts, W.H. 66  
 Beveridge, S.J. 22  
 Bignall, J.C. 23  
 Bird, K.D. 106  
 Birkett, D.J. 8, 53, 54, 55, 56, 58  
 Black, J.L. 72, 73, 106  
 Blombery, P.A. 32  
 Bobik, A. 119  
 Bochner, F. 86, 99  
 Bornstein, J.C. 27  
 Boura, A.L.A. 112  
 Bowee, G.D. 40  
 Braun, R.A. 50  
 Brazenor, R.M. 114, 115  
 Breen, K.J. 60  
 Brooks, P.M. 9, 10, 11, 54, 108, 109  
 Bryan, L.J. 5  
 Bunce, I.H. 86  
 Burrows, G.D. 21, 69  
 Bury, R.W. 59, 60  
 Butcher, M.A. 118  
  
 Casley, D.J. 31  
  
 Chahl, L.A. 62  
 Cham, B. 86  
 Champion, G.D. 83, 130  
 Charles, B.G. 98, 99, 121  
 Cheng, H. 69  
 Chesher, G.B. 106  
 Chinwah, P.M. 92  
 Chryssidis, E. 85  
 Cleland, L.G. 66  
 Cobbin, L.B. 6, 96  
 Cockbain, S. 33  
 Cole, J.J. 26  
 Collett, A.R. 19  
 Coupar, I.M. 123  
 Cozamanis, I. 3  
 Craig, J. 106  
 Creese, B.R. 28  
 Culliver, H.A. 70  
 Culvenor, A.J. 63  
 Currie, J. 82  
  
 Davidson, L. 87  
 Davies, B.M. 2  
 Davies, N.W. 23  
 Day, B.R. 91  
 Day, R.O. 91  
 Denborough, M.A. 27, 28, 75  
 Denham, I.M. 68  
 Desmond, P.V. 60  
 Dhall, D.P. 71  
 Dougan, D.F.H. 88, 90  
 Dougan, M. 109  
 Drew, R. 7, 55, 58  
 Dromgoole, S.H. 91  
 Duffield, A. 90  
 Duffield, P. 90  
 Duggan, A.W. 107  
 Dusting, G.J. 45  
 Dynon, M. 80

- Ebert, M.H. 32  
Eddie, G.A. 110  
Elliot, R.L. 61  
Elms, M.A. 86  
Emmerson, B.T. 101, 122
- Favretto, W.A. 23  
Fennessy, M.R. 12, 13, 110, 111  
Ferguson, I.A. 71  
Foenander, T. 8  
Foldes, A. 1  
Frewin, D.B. 85  
Frith, P.A. 85  
Fullinfaw, R. 35  
Furst, D.E. 91  
Fyfe, M.C. 62
- Galloway, G.J. 27  
Gallus, A. 8  
Garrett, R. 11  
Gipps, J. 115  
Goldie, R.G. 44, 127  
Gordon, E.K. 32  
Graham, G.G. 130  
Grgurinovich, N. 117  
Grygiel, J.J. 7, 55, 56, 58  
Gundlach, A.L. 78
- Haavisto, T.M. 130  
Hackett, L.P. 126  
Hamann, I. 83  
Hammond, J.J. 34  
Hardy, K.J. 33  
Harris, P. 81  
Head, G.A. 57  
Helps, S.C. 48  
Henry, P.J. 37  
Hill, J.C. 41  
Hills, L.J. 83  
Hinks, N.T. 1  
Hoskinson, R.M. 1  
Hughes, J.M. 95
- Ilett, K.F. 38, 39, 42, 124, 126  
Ilsley, A.H. 51, 52  
Ishac, E.J.N. 84
- Jackman, G.P. 119  
Jacobsen, N.W. 121  
Jarrott, B. 34, 63, 64, 80  
Jennings, G. 119  
Johnson, S.M. 107  
Johnston, C.I. 67, 68, 113
- Kay, J. 98  
Kerni, W. 48, 49  
Kincaid-Smith, P. 2  
King, J. 35  
Kiyangi, K.F.S. 105  
Klumpp, J.A. 118  
Kopin, I.J. 32  
Korner, P.I. 29, 57
- Lang, W.J. 110  
Lavery, R. 97  
Lee, M.K. 123  
Letts, L.G. 6, 105  
Lewis, S.J. 13, 110, 111  
Logan, B.J. 97  
Louis, W.J. 64, 79, 80  
Lulich, K.M. 37
- MacAskill, P. 61  
Maccarrone, C. 116  
McCormick, C.C. 126  
McCulloch, M.W. 16  
McDonald, D. 76  
McGrath, B.P. 68  
McIntyre, I.M. 21  
McLean, A.J. 119  
McLean, S. 23, 94  
McNaught, P.J. 83, 130  
McPherson, G.A. 77, 116, 128  
Madsen, B.W. 42, 125  
Majewski, H. 14  
Malta, E. 116  
Manthey, B. 11  
Markey, S.P. 32  
Marlin, G.E. 118  
Marshall, A.W. 33  
Marty, J. 35  
Martyn, V. 43  
Mashford, M.L. 59, 60

- Mather, L.E. 51, 52  
 Matthews, P.G. 67  
 Maxwell, C.A. 1  
 Maxwell, G.M. 4  
 May, D.E. 17  
 May, F. 109  
 Medgett, I.C. 15  
 Meffin, P.J. 9, 10, 108  
 Mehanna, R. 96  
 Meredith, C.G. 89  
 Merican, Z. 18  
 Messenger, M. 48  
 Mihaly, G.W. 33  
 Millingen, K.S. 94  
 Minchin, R.F. 39, 124, 125  
 Miners, J.O. 8, 55, 58  
 Mok, J.S.L. 36  
 Morgan, D.J. 30, 33  
 Morris, M.J. 93  
 Morton, C.R. 107  
 Moulds, R.F.W. 36  
 Mugford, S. 109  
 Myers, J.B. 61  
 Mylecharane, E.J. 120
- Nakashima, A. 29, 113  
 Netherton, R. A. 48, 49  
 Nolan, P.N. 17  
 Nolan, R.D. 45  
 Norman, T.R. 21, 69  
 Norris, R.L.G. 100  
 Nott, M.W. 18, 20
- O'Donnell, S.R. 5, 24, 25, 26, 50, 65  
 Overstreet, D.H. 48, 49, 81
- Papanicolaou, J. 79  
 Paterson, J.W. 37, 42, 43, 44, 126, 127  
 Paulus, H.E. 91  
 Peake, B.M. 97  
 Pelkonen, O. 101  
 Pennefather, J.N. 84  
 Perl, J. 106  
 Potter, J.M. 40  
 Prinsley, D. 34
- Rand, M.J. 14, 15, 16, 19  
 Raper, C. 116  
 Ravenscroft, P.J. 98, 99, 100, 101, 121, 122  
 Ray, S. 129  
 Raymond, K. 30  
 Rechtman, M.P. 112  
 Reece, P.A. 3  
 Renshaw, P.J. 98  
 Roberts, B.V. 11  
 Ross-Lee, L.M. 86  
 Rowell, J. 7, 55  
 Runciman, W.B. 51, 52  
 Russell, R.W. 48, 49
- Satchell, D. 74  
 Seale, J.P. 72, 95  
 Shah, G.A. 71  
 Sharpe, D.N. 103  
 Shaw, J. 73  
 Shaw, R.G. 60  
 Shenfield, G.M. 41  
 Sligo, J. 99  
 Smallwood, R.A. 33  
 Smith, A.J. 61  
 Snow, H.M.S. 24  
 Starmer, G.A. 106  
 Staszewska-Barczak, J. 17  
 Stewart, A.G. 12  
 Story, D.F. 16, 19  
 Straw, M.G. 67  
 Sullivan, J.S. 75  
 Summers, R.J. 64, 77, 128  
 Sunbhanich, M. 20  
 Sutton, I. 16
- Tarala, R.A. 43  
 Taylor, D.A. 102, 111  
 Taylor, K.M. 103  
 Temple, D.M. 95, 105  
 Teo, R.K.C. 106  
 Thompson, P.J. 118  
 Thorsborne-Palmer, D.D. 34  
 Trembath, P.W. 34, 35  
 Tuckett, R. 35  
 Turner, A.J. 72, 73

- Vajda, F.J.E. 79, 82  
Vallance, J. 83  
Veenendaal, J.R. 9, 10, 108  
Verberne, A.J.M. 13, 111
- Wade, D.N. 88, 89, 90, 92, 129  
Waigh, R.D. 20  
Walduck, K. 65  
Wale, J.L. 44  
Walker, R.G. 2  
Walker, W.R. 22  
Walters, W.A.W. 112  
Wanstall, J.C. 25  
Wanwimolruk, S. 8, 53, 54
- Watson, H. 23, 94  
Whitehouse, M.W. 22  
Williams, K.M. 92  
Williams, L.R. 6  
Willoughby, J.O. 55  
Willow, M. 104  
Woodcock, E.A. 93
- Yasujima, M. 67  
Yellin, R.H. 42  
Yeoh, E. 6
- Zacest, R. 3

## Author index

- Aizawa, T. and Yamada, T.* Effects of thyroid hormones, antithyroid drugs and iodide on *in vitro* conversion of thyroxine to tri-iodothyronine 215
- Akima, M.*, see Sakai, K.
- Allen, K.J.F.*, see Whitworth, J.A.
- Anderson, W.P.*, see Clappison, B.H.
- Arkwright, P.D., Beilin, L.J., Rouse, I., Armstrong, B. and Vandongen, R.* Alcohol and blood pressure in a working population 451
- Armstrong, B.*, see Arkwright, P.D.
- Barden, A.*, see Vandongen, R.
- Barnes, S.*, see Mihas, A.A.
- Beart, P.M., Prosser, D. and Louis, W.J.* Adrenaline depletion in the hypothalamus of the rat after chronic  $\alpha$ -methyldopa 25
- Beilby, D.S., Coghlan, J.P., Denton, D.A., Graham, W.F., Humphery, T.J., Scoggins, B.A. and Whitworth, J.A.* *In vivo* modification of angiotensin II pressor responsiveness in sheep by indomethacin 33
- Beilin, L.J.*, see Arkwright, P.D.
- Bengis, R.G.*, see Coleman, T.G.
- Berg, A.A., van den*, see James, M.F.M.
- Boom, M., van and Saxena, P.R.* Systemic and regional haemodynamic responses to isoprenaline in conscious renal hypertensive rabbits 227
- Bosland, M.C., Versteeg, D.H.G., Put, J., van and Jong, W., de.* Effect of depletion of spinal noradrenaline by 6-hydroxydopamine on the development of renal hypertension in rats 67
- Boyd, G.W. and Yong, A.C.* On the relationship between cardiac output and peripheral arterial resistance 469
- Catanzaro, D.F.*, see Morris, B.J.
- Chalmers, J.P., Howe, P.R.C., Costa, M., Furness, J., Lovenberg, W. and Wallman, Y.* Adrenaline synthesizing nerve cells in the medulla of normotensive and hypertensive rats 459
- Chalmers, J.P.*, see Howe, P.R.C.
- Chan, M.-Y.*, see Hung, F.
- Chiba, S., Watanabe, H. and Furukawa, Y.* Inotropic responses of isolated atrial and ventricular muscle from the dog heart to inosine, guanosine and adenosine 171
- Chiba, S.*, see Iwatsuki, K.

- Clappison, B.H., Anderson, W.P. and Johnston, C.I.* Role of the kallikrein-kinin system in the renal effects of angiotensin-converting enzyme inhibition in anaesthetized dogs 509
- Clements, J.A.*, see Hutchinson, J.S.
- Coghlan, J.P.*, see Beilby, D.S.; see also Fei, D.T.W.; see also McDougall, J.G.; see also Whitworth, J.A.
- Coleman, T.G., Salgado, M.C.O., Bengis, R.G., Davis, M.H., Jr and Dent, A.C.* Baro-receptor reflex in the rat after converting enzyme inhibition or angiotensin receptor blockade 79
- Costa, M.*, see Chalmers, J.P.; see also Howe, P.R.C.
- Creese, B.R. and Denborough, M.A.* Sources of calcium for contraction of guinea-pig isolated tracheal smooth muscle 175
- Dal Palu, C.*, see Semplicini, A.
- Dampney, R.A.L.* Functional organization of central cardiovascular pathways 241
- Davies, W.*, see Dusting, G.J.
- Davis, M.H., Jr*, see Coleman, T.G.
- Denborough, M.A.*, see Creese, B.R.
- Dent, A.C.*, see Coleman, T.G.
- Denton, D.A.*, see Beilby, D.S.; see also McDougall, J.G.; see also Whitworth, J.A.
- Diamond, L.*, see Gillespie, M.N.
- DiNicolantonio, R., Dusting, G.J., Hutchinson, J.S. and Mendelsohn, F.A.O.* Failure of aspirin to modify the hypotensive action of captopril in spontaneously hypertensive rats 345
- DiNicolantonio, R.*, see Hutchinson, J.S.
- Doyle, A.E.*, see Dusting, G.J.
- Drysdale, T.*, see Dusting, G.J.
- Duckworth, J.W.*, see Lord, G.D.A.
- Dusting, G.J., Davies, W., Drysdale, T. and Doyle, A.E.* Increased conversion of arachidonic acid to vasodilator prostanoids in spontaneously hypertensive rats 435
- Dusting, G.J.*, see DiNicolantonio, R.; see also Staszewska-Barczak, J.
- Dzolic and Poel-Heisterkamp, A.L., van den.* The effects of GABA-ergic drugs on enkephalin-induced motor seizure phenomena in the rat 141
- Eaton, R.P.*, see Schade, D.S.
- Fan, J.S.K.*, see Whitworth, J.A.
- Fei, D.T.W., Coghlan, J.P. and Scoggins, B.A.* Effect of converting sheep enzyme inhibition with captopril on *in vitro* angiotensin production in sheep 447
- Fei, D.T.W.*, see McDougall, J.G.
- Foster, M.M.*, see Mihás, A.A.
- Fountain, M.W., Pedersoli, W.D., Ravis, W.R. and Ganjam, V.K.* Serum concentration of digoxin entrapped in liposomes after intravenous administration in dogs 287
- French, N.A.*, see James, M.F.M.
- Funder, J.W.*, see Hutchinson, J.S.
- Furness, J.B.*, see Chalmers, J.P.; see also Howe, P.R.C.
- Furukawa, Y.*, see Chiba, S.

- Ganjam, V.K.*, see *Fountain, M.W.*
- Gauthier, C.*, see *Nguyen-Simonnet, H.*
- Gillespie, M.N., Niehaus, K.E., Rodger, I.W. and Diamond, L.* Sodium-dependent relaxation in arterial smooth muscle 209
- Graham, W.F.*, see *Beilby, D.S.*; see also *Whitworth, J.A.*
- Hammond, T.G.*, see *McDougall, J.G.*
- Handberg, G.M.*, see *Leedham, J.A.*
- Hardy, K.J.*, see *McDougall, J.G.*
- Henry, J.P. and Stephens, P.M.* Psychosocial stress induces tubulointerstitial nephritis unrelated to hypertension in CBA mice 483
- Hilde, M.*, see *Semplicini, A.*
- Ho, K., Lloyd, B.L. and Taylor, R.R.* Cardiac  $\beta$ -adrenoceptors in the thyroxine-treated dog 183
- Holcslaw, T.L.*, see *Merrick, B.A.*
- Holmberg, E., Jeppsson, A.-B. and Waldeck, B.* Selective development of tolerance to  $\beta$ -adrenoceptor agonists in skeletal muscle as compared with airway smooth muscle from the guinea-pig 49
- Hopkins, B.E.*, see *Steer, J.H.*
- Howe, P.R.C., Provis, J.C., Furness, J.B., Costa, M. and Chalmers, J.P.* Residual catecholamines in extrinsically denervated guinea-pig ileum 327
- Howe, P.R.C., West, M.J. and Chalmers, J.P.* Altered cardiac noradrenaline stores in DOCA-salt hypertensive rats 83
- Howe, P.R.C.*, see *Chalmers, J.P.*
- Humphery, T.J.*, see *Beilby, D.S.*; see also *Whitworth, J.A.*
- Hung, F., and Chan, M.-Y.* The effects of long-term chlorpromazine and desipramine treatment on adrenal corticosterone, cyclic AMP, and cholesterol distribution in rats 567
- Hutchinson, J.S., Lim, A., DiNicolantonio, R., Clements, J.A. and Funder, J.W.* Immunoreactive  $\beta$ -endorphin levels in plasma and pituitary tissue from genetically hypertensive and normotensive rats 455
- Hutchinson, J.S.*, see *DiNicolantonio, R.*
- Ikeda, K.*, see *Iwatsuki, K.*
- Ishac, E.J.*, see *Leedham, J.A.*
- Iwatsuki, K., Ikeda, K. and Chiba, S.* Effects of 2-nicotinamidoethyl nitrate (SG-75) on pancreatic secretion in the isolated, blood-perfused pancreas of the dog 585
- James, M.F.M., Berg, A.A., van den, French, N.A. and White, J.F.* A study of the thermogenic effect of ethanol in the hypothermic rat 119
- Jeppsson, A.-B.*, see *Holmberg, E.*
- Johnston, C.I.*, see *Clappison, B.H.*
- Jong, W., de*, see *Bosland, M.C.*
- Kachel, C.*, see *Mendelsohn, F.A.O.*
- Korczyn, A.D.*, see *Shavit, S.*

- Kubota, T. and Yamada, T.* Circulating hypotensive factor in pregnant spontaneously hypertensive rats 125
- Lai, R.-T.*, see *Watanabe, Y.*
- Lance, J.W.*, see *Lord, G.D.A.*
- Lee, W.B. and Lumbers, E.R.* Angiotensin and the cardiac baroreflex response to phenylephrine 109
- Leedham, J.A., Handberg, G.M., Ishac, E.J. and Pennefather, J.N.* A study of the effects of hypothyroidism induced by propylthiouracil on adrenoceptors and noradrenaline levels in the vas deferens of the rat 159
- Lewis, S.J., Fennessy, M.R. and Taylor, D.A.* Central aminergic mechanisms associated with the clonidine withdrawal syndrome 489
- Li, D.M.F.* Tolerance to the effects of  $\Delta^1$ -tetrahydrocannabinol on the pressor responses to noradrenaline in rats 101
- Lim, A.*, see *Hutchinson, J.S.*
- Lloyd, B.L.*, see *Ho, K.*; see also *Marsh, A.J.*
- Lord, G.D.A., Mylecharane, E.J., Duckworth, J.W. and Lance, J.W.* Effects of histamine  $H_1$ - and  $H_2$ -receptor antagonists in the cranial circulation of the monkey 89
- Louis, W.J.*, see *Beart, P.M.*
- Lovenberg, W.*, see *Chalmers, J.P.*
- Lumbers, E.R.*, see *Lee, W.B.*
- Mahoney, D.*, see *Vandongen, R.*
- Majewski, H., Tung, L.-H. and Rand, M.J.* Hypertension through adrenaline activation of prejunctional  $\alpha$ -adrenoceptors 463
- Marsh, A.J., Lloyd, B.L. and Taylor, R.R.* The influence of heart rate on digoxin-induced inhibition of myocardial  $Na^+K^+$ -ATPase activity in the dog 283
- Marwood, J.F.* The cardiovascular actions of 1-methylisoguanosine 575
- Maxwell, G.M., Rencis, V. and Ness, D.* The effects of captopril (SQ14,225) on the systemic and coronary haemodynamics of the intact anaesthetized dog 17
- McCaa, R.E.*, see *Young, D.B.*
- McDougall, J.G., Coghlan, J.P., Denton, D.A., Fei, D.T.W., Hammond, T.G., Hardy, K.J., Potocnik, S.J., Scoggins, B.A. and Wright, R.D.* Renal autotransplants in sheep: investigation of renal function and renovascular hypertension 497
- McDougall, J.G.*, see *Whitworth, J.A.*
- Medgett, I.C. and Rand, M.J.* Dual effects of clonidine on rat prejunctional  $\alpha$ -adrenoceptors 503
- Mendelsohn, F.A.O., and Kachel, C.* Production of angiotensin converting enzyme by cultured bovine endothelial cells 477
- Mendelsohn, F.A.O.*, see *DiNicolantonio, R.*
- Merican, Z., and Nott, M.W.* Effects of isoprenaline, levodopa and a phosphodiesterase inhibitor (ICI 63,197) on cyclic AMP levels and contractions of soleus muscles in anaesthetized cats 57
- Merrick, B.A. and Holcslaw, T.L.* Direct vasodilator activity of atropine in the rat perfused hindlimb preparation 277
- Mihás, A.A., Foster, M.M., Barnes, S., Mihás, T.A. and Spenney, J.G.* Effects of spironolactone on serum bile acids 87



- Mihas, T.A.*, see *Mihas, A.A.*
- Morris, B.J. and Catanzaro, D.F.* Biosynthesis of preprorenin and intracellular conversion of prorenin to renin 441
- Mylecharane, E.J.*, see *Lord, G.D.A.*
- Nabata, H.*, see *Ohba, Y.*
- Ness, D.*, see *Maxwell, G.M.*
- Nguyen-Simonnet, H., Gauthier, C. and Pellet, M.* Piretanide and urinary excretion of ions in rat. Effect of indomethacin 315
- Niehaus, K.E.*, see *Gillespie, M.N.*
- Nott, M.W.*, see *Merican, Z.*
- Oates, H.F. and Stoker, L.M.* Studies in the rat on endralazine, a new antihypertensive drug structurally related to hydralazine 133
- Palatini, P.*, see *Semplicini, A.*
- Pedersoli, W.D.*, see *Fountain, M.W.*
- Pellet, M.*, see *Nguyen-Simonnet, H.*
- Pennefather, J.N.*, see *Leedham, J.A.*
- Pessina, A.C.*, see *Semplicini, A.*
- Poel-Heisterkamp, A.L., van den*, see *Dzolja, M.R.*
- Potocnik, S.J.*, see *McDougall, J.G.*
- Prosser, D.*, see *Beart, P.M.*
- Provis, J.C.*, see *Howe, P.R.C.*
- Put, J., van*, see *Bosland, M.C.*
- Quail, A.W. and Traugott, F.M.* Effects of changing haematocrit, ventricular rate and myocardial inotropy on the accuracy of impedance cardiography 335
- Rand, M.J.*, see *Majewski, H.*; see also *Medgett, I.C.*
- Ravis, W.R.*, see *Fountain, M.W.*
- Rencis, V.*, see *Maxwell, G.M.*
- Rodger, I.W.*, see *Gillespie, M.N.*
- Rouse, I.*, see *Arkwright, P.D.*
- Sakai, K., Shiraki, Y., Yamazaki, T., Akima, M., Nabata, H. and Ohba, Y.* Cardiohaemodynamic effects of long-term intravenous administration of *N*-(2-hydroxyethyl)nicotinamide nitrate (SG-75), a potent coronary vasodilator: comparison with glyceryl trinitrate 557
- Salgado, M.C.O.*, see *Coleman, T.G.*
- Saxena, P.R.*, see *Boom, M., van*
- Schade, D.S. and Eaton, R.P.* The ketotic ratio (KB/NEFA) in man 303
- Scoggins, B.A.*, see *Beilby, D.S.*; see also *Fei, D.T.W.*; see also *McDougall, J.G.*; see also *Whitworth, J.A.*
- Semplicini, A., Pessina, A.C., Palatini, P., Hlede, M. and Dal Pahu, C.* Orthostatic hypotension after the first administration of prazosin: role of the plasma volume 1
- Sharma, R.P. and McQueen, E.G.* Effects of gold sodium thiomalate on cytosolic copper and zinc in the rat kidney and liver tissues 591

- Shavit, S. and Korczyn, A.D.* Agonist interaction and decentralization supersensitivity in the nictitating membrane of the cat 11
- Shiraki, Y.*, see Sakai, K.
- Spenney, J.G.*, see Mihas, A.A.
- Staszewska-Barczak, J. and Dusting, G.J.* Importance of circulating angiotensin II for elevation of arterial pressure during acute hypercapnia in anaesthetized dogs 189
- Steer, J.H. and Hopkins, B.E.* Rat myocardial protein degradation 295
- Stephens, P.M.*, see Henry, J.P.
- Taylor, R.R.*, see Ho, K.; see also Marsh, A.J.
- Traugott, F.M.*, see Quail, A.W.
- Tung, L.-H.*, see Majewski, H.
- Tunney, A.*, see Vandongen, R.
- Vandongen, R., Barden, A., Tunney, A. and Mahoney, D.* Effect of captopril on blood pressure and bradykinin vasodepressor responses after nephrectomy and suppression of prostaglandin synthesis in anaesthetized rats 473
- Vandongen, R.*, see Arkwright, P.D.
- Versteeg, D.H.G.*, see Bosland, M.C.
- Waldeck, B.*, see Holmberg, E.
- Wallman, Y.*, see Chalmers, J.P.
- Watanabe, H.*, see Chiba, S.
- Watanabe, Y., Lai, R.-T. and Yoshida, H.* The  $\beta$ -adrenoreceptor in human lymphocytes 273
- Weinstock, M., Roll, D. and Zilberman, Y.* An analysis of the respiratory stimulant effect of physostigmine and neostigmine in the conscious rabbit 151
- West, M.J.*, see Howe, P.R.C.
- White, J.F.*, see James, M.F.M.
- Whitworth, J.A., Allen, K.J.F., Coghlan, J.P., Denton, D.A., Fan, J.S.K., Humphery, T.J., McDougall, J.G. and Scoggins, B.A.* Effect of adrenocortical steroids and their structural analogues on blood pressure in sheep 39
- Whitworth, J.A., Denton, D.A., Graham, W.F., Humphery, T.J., Scoggins, B.A. and Coghlan, J.P.* The effect of renal denervation on ACTH-induced hypertension in sheep 203
- Whitworth, J.A.*, see Beilby, D.A.
- Wright, R.D.*, see McDougall, J.G.
- Yamada, T.*, see Aizawa, T.; see also Kubota, T.
- Yamazaki, T.*, see Sakai, K.
- Yong, A.C.*, see Boyd, G.W.
- Yoshida, H.*, see Watanabe, Y.
- Young, D.B. and McCaa, R.E.* Effect of sustained hypernatraemia on the renin-aldosterone system in the dog 261
- Young, D.B. and McCaa, R.E.* Lack of prolonged effect of antidiuretic hormone on the renin-aldosterone system in the dog 267

